

WHAT IS CLAIMED IS;

1. A self-locking nut comprising:

a first spring portion;

a second spring portion provided in an extended manner
5 continuously from the first spring portion and arranged outside
the first spring portion; and

a nut body to whose upper end marginal portion the second
spring portion is fixed,

the self-locking nut to be screwed onto a bolt, wherein
10 the first spring portion is provided with a fitting portion
that has an inside diameter smaller than an outside diameter
of a leg portion of the bolt and is fitted with a thread groove
formed on the leg portion of the bolt and

a latching portion that is provided in an extended manner
15 continuously from a lower end portion of the fitting portion
and is protruded from a circumscribed circle of the leg portion
of the bolt, and

the second spring portion is constructed so as to be latched
with the latching portion when the nut body is rotated in a
20 withdrawal direction at a turning force equal to or more than
a predetermined force.

2. The self-locking nut according to Claim 1, wherein

the first spring portion and the second spring portion

are wound in opposite directions.

3. The self-locking nut according to Claim 1 or Claim 2, wherein
the latching portion is in a shape of a coil spring wound
with an inside diameter greater than the outside diameter of
5 the leg portion of the bolt.